

REMARKS/ARGUMENTS

The Applicant acknowledges, with thanks, the office action dated January 8, 2008, and completion of the personal interview of March 4, 2008. The Examiner's observations and suggestions are much appreciated and are summarized herein. Claims 1, 3-5, 13-16, 18-20, and 28-30 are currently pending.

Claims 1, 13, 16, and 28 were rejected under 35 U.S.C. §112, first paragraph, as failing to comply with the written description requirement. It was the Examiner's position that the limitations "receiving a document imaging request associated with the received electronic document, isolating font specification data associated with the received electronic documents, testing isolated font specification data in accordance with the font file data stored in the associated data storage, retrieving a font data file from the associated storage in accordance with the testing, and rendering the electronic documents in conjunction with the retrieved font data file" are not specified in the specification. The Applicants respectfully traverse. With respect to the limitation of "receiving a document image request," the Applicants have amended such limitation to provide further clarification. In addition, the specification discloses that the image generating device is a printing device with a controller that comprises a raster image processor for processing image data. See page 3. Regarding the limitations of "isolating font specification data," the Applicants have deleted this provision. With respect to "testing isolated font specification data," the specification discloses that the image generating device comprises means for displaying and testing fonts. See page 4, and Figure 1. With respect to the limitation of "retrieving a font file," the specification discloses that the system and method allow for the storing a selected font, deleting a selected font, and querying whether a selected font is stored in a storage area. See page 4, Figures 2 and 3. Regarding the limitation of "rendering the electronic document data," the specification discloses that the image generating device includes a raster image processor for processing image data. See page 3. As such, this rejection should be withdrawn.

Claims 1, 3-5, 16, and 18-20 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 5,781,714 to Collins et al. (*hereinafter*, "Collins") in view of U.S. Patent No. 6,426,751 to Patel et al. (*hereinafter*, "Patel"). Claims 13-15 and 28 were rejected under 35 U.S.C. §103(a) as being unpatentable over Collins in view of Patel, and in

further view of U.S. Patent No. 5,586,242 to McQueen et al. (*hereinafter*, "McQueen"). In view of the amendments and arguments set forth below, it is submitted that all pending claims are patentably distinct over the art of record.

The subject application is directed to a system and method for managing multiple format fonts in an image generating device. A management request is received from an associated user to store, remove, or locate a font in a selected storage area of an image generating device. Upon a determination that the request is to store a font, font data corresponding to a received management request is received, the type of font to be stored is determined, and a new font file is generated. When the font to be stored is a PostScript font, selected PostScript language code is pre-appended to the PostScript font data to create a new font file inclusive of a PostScript Language code portion and a font data portion containing received font data in its native form. When the font to be stored is a PCL font, selected PCL software commands are pre-appended to the PCL font data to create a new font file inclusive of a PCL code portion and a font data portion containing received font data in its native form. When the font to be stored is other than a PostScript font or PCL font, the font is converted to a PCL font and selected PCL software commands are pre-appended to the converted PCL font data to create a new font file inclusive of a portion comprised of the selected PCL software commands and a font data portion containing received font data in its native form. The generated font file is then stored in an associated data storage for rendering of associated electronic document data. An electronic document is received into a spooler, as well as a document imaging request corresponding thereto. Font specification data is tested in accordance with font file data stored in the associated data storage. The font data file is retrieved from the associated storage in accordance with the testing, and a rendering operation is commenced with electronic document data in the spooler in conjunction with a retrieved font data file.

Collins is directed to a portable font system wherein a computer is enabled to receive font information to aid in rendering text. Conversely, the subject application teaches an embodiment wherein a font file is appended with additional information so as to allow use of original font information in various environments. This is accomplished by pre-appending PCL commands that allow for rendering with that font. Thus, integrity of the original font file is maintained, while still allowing for rendering of documents in formats such as PCL, PCL, or TIFF. In each

instance, the same core font is therefore applicable to various file types. No download or installation need be made for fonts in order to accommodate various file types.

The novel features of the subject application have been incorporated into each of independent claims 1, 13, 16, and 28. Font files are pre-appended with PJJ data that corresponds to a particular format. Thus, adaptability is realized, while maintaining original font integrity. By virtue of these amendments and for the reasons discussed in the interview, it is submitted that all claims are patentably distinct over the art of record and in condition for allowance thereafter. An early allowance of all claims is respectfully requested.

If there are any fees necessitated by the foregoing communication, the Commissioner is hereby authorized to charge such fees to our Deposit Account No. 50-0902, referencing our Docket No. 66329/31274.

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Respectfully submitted,



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